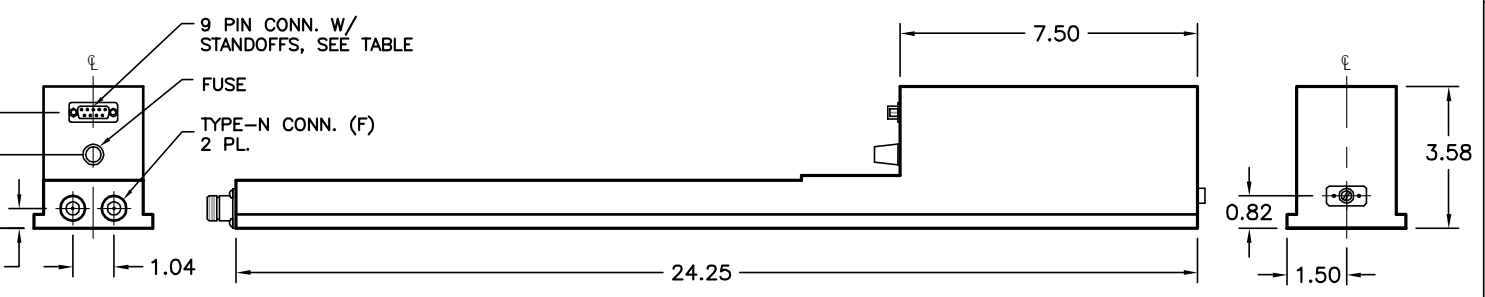
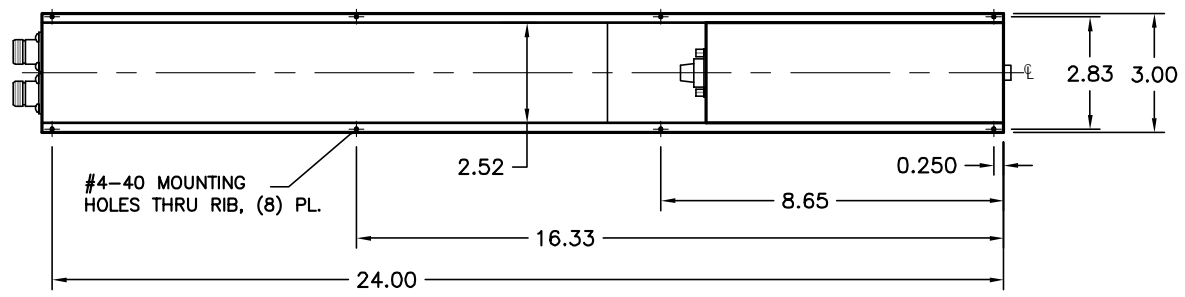


CONNECTOR DIAGRAM (SHIFTER)
OPERATION
RELEASE PHASE
DECREASE PHASE
MAX. POSITION INDICATOR
MIN. POSITION INDICATOR
WIPER (TRACKING POT)
TRACKING POT
O <sub>3</sub> O <sub>4</sub> O <sub>5</sub>
O <sub>7</sub> O <sub>8</sub> O <sub>9</sub>
SUB CONN. (M)

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/04/01	
B	CHANGED PIN OUT TABLE	6/5/01	
C	DWG. NO. WAS: 6000, IS: 5025	6/17/02	
D	REVISED PINOUT, NOTES, TITLE BLOCK	9/24/02	
E	PIN-OUT TABLE UPDATED	8/24/05	



- 18 V dc MOTOR
- 10 K ohm FOLLOWER POT (OPTIONAL)
- 2 AMP FUSE

MATERIAL 6061 ALUM.	TREATMENT -	DRAWN M. ROTUNDA	DATE 9/24/02			
FINISH ATM STD. GRAY	MOD NO. P2102/3-28	CHECKED	DATE			
<b>OUTLINE, 360° PHASESHIFTER, MOTORDRIVE</b>		APPROVED	DATE			
		CAGE CODE: OR8N4	DO NOT SCALE DWG			
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0386 FAX: (631) 289-0358 <a href="http://www.atmmicrodrive.com">http://www.atmmicrodrive.com</a>		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	FRACTIONS ±1/64	DECIMALS ±.01	ANGLES ±1/2°	SHEET. 1/1
		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.	SCALE 1 : 4	DWG. NO. 5025W	REV. E	